

### REMARKS/ARGUMENTS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1-20 are pending in this case. Claim 8 is amended only to change dependency to Claim 1, as originally filed, and to address an antecedent basis issue. Thus, no new matter is added.


In the outstanding Office Action, Claim 8 was objected to; Claims 1-3, 10, 14, and 17-20 were rejected under 35 U.S.C. § 103(a) as unpatentable over Flatte, et al. (U.S. Pub. No. 2003/0209770, herein “Flatte”) in view of Zhu, et al. (U.S. Patent No. 5,768,181, herein “Zhu”); Claim 4 was rejected under 35 U.S.C. § 103(a) as unpatentable over Flatte in view of Zhu, further in view of Chang, et al. (U.S. Patent No. 5,294,287, herein “Chang”); Claims 5, 11, and 13 were rejected under 35 U.S.C. § 103(a) as unpatentable over Flatte in view of Zhu, further in view of Chang and Wang, et al. (U.S. Patent No. 6,713,195, herein “Wang”); Claim 6 was rejected under 35 U.S.C. § 103(a) as unpatentable over Flatte in view of Zhu, further in view of Chang, Wang, and Grollier, et al. (“Switching a spin valve back and forth by current-induced domain wall motion”, herein “Grollier”); Claims 7-9, 15, and 16 were rejected under 35 U.S.C. § 103(a) as unpatentable over Flatte in view of Zhu, further in view of Zhu, et al. (U.S. Patent No. 5,734,605, herein “Zhu2”); and Claim 12 was rejected under 35 U.S.C. § 103(a) as unpatentable over Flatte in view of Zhu, further in view of Wang.

Applicants note that a response was filed on March 16, 2009 traversing the rejections of the pending claims. The present Supplemental Amendment only amends Claim 8 to address the antecedent basis issue identified in the outstanding Office Action while retaining dependency to Claim 1.

In light of this and the response filed on March 16, 2009, the pending claims are believed to be in condition for formal allowance. An early and favorable action to that effect is, therefore, respectfully requested.

Respectfully submitted,

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